

## IN THE CLAIMS

Please replace the claims with the following:

1. (Original) A computer-based system for processing mortgage-backed securities comprising a server operable to receive at least one inventory of mortgage-backed securities from an institution; said inventory including indicia associated with each said mortgage-backed security; said server further operable to perform at least one transaction based on an analysis of said at least one inventory; said server further operable to return a result of said transaction to said institution.
2. (Currently amended) The system according to claim 1 wherein:  
said server is ~~operable~~ configured to receive at least two inventories;  
said indicia include other pertinent information concerning each said mortgage-backed security, including at least a financial institution uniquely identifying an account holder of each mortgage-backed security in each of said inventories; a Pool Number identifying each said mortgage-backed security pool owned by said financial institution; and an original face value of each said mortgage-backed security;  
said inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and  
said transaction includes a consolidation of mortgage-backed securities such that the total number of said pools owned by at least one of said financial institutions after said consolidation is reduced, while maintaining substantially the same aggregate original face value prior to said consolidation.
3. (Currently amended) The system according to claim 2 wherein:  
said indicia further includes other pertinent information concerning each said mortgage-backed security, including at least an account holder; a Pool Number identifying a mortgage-backed security pool owned by said account holder; and an original face value of said Pool Number;

said inventories further include a plurality of different account holders having a plurality of mortgage-backed securities with common pool numbers; and

said transaction ~~[[is]] further includes based on other pertinent information concerning each said mortgage-backed security, including~~ a consolidation of mortgage-backed securities such that the total number of said pools owned by at least one of said account holders after said consolidation is reduced while maintaining substantially the same aggregate original face value as prior to said consolidation.

4. (Previously presented) The system according to claim 2 wherein:

said indicia further includes a flag for each of said mortgage-backed securities in said inventory, said flag being for the purpose of indicating that said account holder requests a retention of a respective said mortgage-backed security; and

said consolidation of mortgage-backed securities includes a redistribution of said respective mortgage-backed security to those of said account holders that set said flag for said respective mortgage-backed security.

5. (Previously presented) The system according to claim 2 wherein:

said indicia further includes at least one additional indicium selected from the group consisting of a factor date, factor rate, maturity date, current weighted average maturity ("WAM"), weighted average coupon ("WAC"), and constant payment rate ("CPR"); and

said consolidation of mortgage-backed securities includes a redistribution of said respective mortgage-backed security to those of said account holders that indicate a preference for a particular mortgage-backed security characterized by said at least one additional indicium.

6. (Previously presented) The system according to claim 1 wherein:

said indicia include other pertinent information concerning each said mortgage-backed security, including at least an account holder; a Pool Number identifying a mortgage-backed security pool owned by said account holder; and an original face value of said Pool Number;

said inventory includes a plurality of different account holders having a plurality of mortgage-backed securities with common pool numbers; and

said transaction includes a consolidation of mortgage-backed securities such that the total number of said pools owned by at least one of said account holders after said consolidation is reduced while having substantially the same aggregate original face value prior to said consolidation.

7. (Currently amended) The system according to claim 1 wherein said server is further ~~operable~~ configured to verify accuracy of said inventory by comparing said inventory with an available database of information about mortgage-backed securities within said inventory.

8. (Currently Amended) The system according to claim 1 wherein:

said server is ~~operable~~ configured to receive at least two inventories;

said indicia include other pertinent information concerning each said mortgage-backed security, including at least a financial institution uniquely identifying a holder of each mortgage-backed security in each of said inventories; a Pool Number identifying each said mortgage-backed security pool owned by said financial institution; an original face value of each said mortgage-backed security; and an indication of whether said mortgage-backed security pool was a subject of a failed transaction;

said inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said transaction includes a resolution of a round robin arising out of a plurality of said failed transactions.

9. (Currently amended) The system according to claim 1 wherein:

said server is ~~operable~~ configured to receive at least two inventories;

said indicia include other pertinent information concerning each said mortgage-backed security, including at least a financial institution uniquely identifying a holder of each mortgage-backed security in each of said inventories; a Pool Number identifying each said mortgage-backed security pool owned by said financial institution; an original face value of each said mortgage-backed security; and an indication of whether said mortgage-backed security pool was a subject of a failed transaction;

said inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said transaction includes ~~is based on other pertinent information concerning each said mortgage-backed security, including~~ arranging a substitution of one of said mortgage-backed securities from one financial institution to a second financial institution having a failed transaction associated with another one of said mortgage-backed securities.

10. (Currently amended) The system according to claim 1 wherein:

said server is ~~operable~~ configured to receive at least two inventories;

said indicia include other pertinent information concerning each said mortgage-backed security, including at least a financial institution uniquely identifying a holder of each mortgage-backed security in each of said inventories; a Pool Number identifying each said mortgage-backed security pool owned by said financial institution; and an original face value of each said mortgage-backed security;

said inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said transaction includes arranging a loan of at least one of said mortgage-backed securities between two of said financial institutions.

11. (Previously presented) A system for trading comprising:

at least one workstation operable to receive a plurality of individual financial institution inventories of mortgage-backed securities pools; and

a consolidating server connected to said workstation and operable to receive said inventories and further operable to combine like pools of mortgage-backed securities between different ones of said inventories, said server further operable to redistribute said combined like pools to said individual financial institutions.

12. (Currently amended) A computer-based method for processing mortgage-backed securities comprising the steps of:

receiving at least one inventory of mortgage-backed securities from an institution; said inventory including indicia associated with each said mortgage-backed security;

performing at least one transaction based on an analysis of said at least one inventory;  
and  
returning a result of said transaction to said institution.

13. (Previously presented) The method according to claim 12 wherein:

at least two inventories are received at said receiving step;

said indicia include other pertinent information concerning each said mortgage-backed security, including at least a financial institution uniquely identifying an account holder of each mortgage-backed security in each of said inventories; a Pool Number identifying each said mortgage-backed security pool owned by said financial institution; and an original face value of each said mortgage-backed security;

said inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said transaction includes a consolidation of mortgage-backed securities such that the total number of said pools owned by at least one of said financial institutions after said consolidation is reduced while maintaining substantially the same aggregate original face value prior to said consolidation.

14. (Previously presented) The method according to claim 13 wherein:

said indicia further includes other pertinent information concerning each said mortgage-backed security, including at least an account holder; a Pool Number identifying a mortgage-backed security pool owned by said account holder; and an original face value of said Pool Number;

said inventories further include a plurality of different account holders having a plurality of mortgage-backed securities with common pool numbers; and

said transaction further includes a consolidation of mortgage-backed securities such that the total number of said pools owned by at least one of said account holders after said consolidation is reduced while maintaining substantially the same aggregate original face value prior to said consolidation.

15. (Previously presented) The method according to claim 13 wherein:

said indicia further includes a flag for each of said mortgage-backed securities in said inventory, said flag for indicating that said account holder requests a retention of a respective said mortgage-backed security; and

said consolidation of mortgage-backed securities includes a redistribution of said respective mortgage-backed security to those of said account holders that set said flag for said respective mortgage-backed security.

16. (Previously presented) The method according to claim 13 wherein:

said indicia further includes at least one additional indicium selected from the group consisting of a factor date, factor rate, maturity date, current weighted average maturity ("WAM"), weighted average coupon ("WAC"), and constant payment rate ("CPR"); and

said consolidation of mortgage-backed securities includes a redistribution of said respective mortgage-backed security to those of said account holders that indicate a preference for a particular mortgage-backed security characterized by said at least one additional indicium.

17. (Previously presented) The method according to claim 12 wherein:

said indicia include other pertinent information concerning each said mortgage-backed security, including at least an account holder; a Pool Number identifying a mortgage-backed security pool owned by said account holder; and an original face value of said Pool Number;

said inventory includes a plurality of different account holders having a plurality of mortgage-backed securities with common pool numbers; and

said transaction being a consolidation of mortgage-backed securities such that the total number of said pools owned by at least one of said account holders after said consolidation is reduced while having substantially the same aggregate original face value prior to said consolidation.

18. (Original) The method according to claim 12 further comprising the step of, after said receiving step:

verifying the accuracy of said inventory by comparing said inventory with an available database of information about mortgage-backed securities within said inventory.

19. (Previously presented) The method according to claim 12 wherein:

at least two inventories are received at said receiving step;

said indicia include other pertinent information concerning each said mortgage-backed security, including at least a financial institution uniquely identifying a holder of each mortgage-backed security in each of said inventories; a Pool Number identifying each said mortgage-backed security pool owned by said financial institution; an original face value of each said mortgage-backed security; and an indication of whether said mortgage-backed security pool was a subject of a failed transaction;

said inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said transaction includes a resolution of a round robin arising out of a plurality of said failed transactions.

20. (Previously presented) The method according to claim 12 wherein:

at least two inventories are received at said receiving step;

said indicia include other pertinent information concerning each said mortgage-backed security, including at least a financial institution uniquely identifying a holder of each mortgage-backed security in each of said inventories; a Pool Number identifying each said mortgage-backed security pool owned by said financial institution; an original face value of each said mortgage-backed security; and an indication of whether said mortgage-backed security pool was a subject of a failed transaction;

said inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said transaction includes arranging a substitution of one of said mortgage-backed securities from one financial institution to a second financial institution having a failed transaction associated with another one of said mortgage-backed securities.

21. (Previously presented) The method according to claim 12 wherein:

at least two inventories are received at said receiving step;

said indicia include other pertinent information concerning each said mortgage-backed security, including at least a financial institution uniquely identifying a holder of each mortgage-backed security in each of said inventories; a Pool Number identifying each said mortgage-backed security pool owned by said financial institution; and an original face value of each said mortgage-backed security;

said inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said transaction includes arranging a loan of at least one of said mortgage-backed securities between two of said financial institutions.

22. (Currently amended) A computer-based system for processing mortgage-backed securities comprising:

a server operable to receive at least one inventory of mortgage-backed securities from an institution;

said at least one inventory including indicia associated with each one of said mortgage-backed ~~security~~ securities; said server further operable to perform at least one transaction based on an analysis of said at least one inventory;

wherein said at least one transaction includes a consolidation of at least some of said mortgage-backed securities such that ~~[[the]]~~ a total number of ~~[[said]]~~ pools owned by said institution after said consolidation is reduced while maintaining substantially ~~[[the]]~~ a same aggregate original face value as prior to said consolidation; and

said server further operable to return a result of said transaction to said institution.

23. (Currently amended) The system according to claim 22 wherein:

said server is operable to ~~receiveat~~ receive at least two inventories;

said indicia include other pertinent information concerning said each one of said mortgage-backed ~~security~~ securities, including at least a financial institution uniquely identifying an account holder of said each one of said mortgage-backed ~~security~~ securities in each of said at least two inventories; a Pool Number identifying each ~~[[said]]~~ mortgage-backed security pool



owned by said financial institution; and an original face value of said each one of said mortgage-backed ~~security~~ securities;

said at least two inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said at least one transaction includes ~~[[a]]~~ the consolidation of said at least some of said mortgage-backed securities such that the total number of ~~[[said]]~~ pools owned by at least one of ~~said financial institutions~~ institution after said consolidation is reduced, while maintaining substantially ~~[[the]]~~ a same aggregate original face value as prior to said consolidation.

24. (Currently amended) The system according to claim 23 wherein:

said indicia further includes still other pertinent information concerning said each one of said mortgage-backed ~~security~~ securities, including at least ~~[[an]]~~ the account holder; ~~[[a]]~~ the Pool Number identifying ~~[[a]]~~ the mortgage-backed security pool owned by said account holder; and an original face value of said Pool Number;

said at least two inventories further include a plurality of different account holders having ~~[[a]]~~ the plurality of mortgage-backed securities with common pool numbers; and

said at least one transaction ~~[[is]]~~ further ~~based on other pertinent information concerning each said mortgage-backed security, including~~ includes the ~~[[a]]~~ consolidation of said at least some of said mortgage-backed securities such that the total number of ~~[[said]]~~ pools owned by at least one of ~~said account holders~~ holder after said consolidation is reduced while maintaining substantially the same aggregate original face value as prior to said consolidation.

25. (Currently amended) The system according to claim 23 wherein:

said indicia further includes a flag for said each one of said mortgage-backed securities in each of said at least two inventories ~~inventory~~, said flag being for the purpose of indicating that said account holder requests a retention of a respective ~~[[said]]~~ mortgage-backed security; and

said consolidation of said at least some of said mortgage-backed securities includes a redistribution of said respective mortgage-backed security to those ~~[[of]]~~ said at least one account ~~holders~~ holder that set said flag for said respective mortgage-backed security.

26. (Currently amended) The system according to claim 23 wherein:

said indicia further includes at least one additional indicium selected from the group consisting of a factor date, factor rate, maturity date, current weighted average maturity (“WAM”), weighted average coupon (“WAC”), and constant payment rate (“CPR”); and

said consolidation of said at least some of said mortgage-backed securities includes a redistribution of said respective ~~respective~~ mortgage-backed security to those of said account holders that indicate a preference for a particular mortgage-backed security characterized by said at least one additional indicium.

27. (Currently amended) The system according to claim 22 wherein:

said indicia include other pertinent information concerning said each one of said mortgage-backed ~~security~~ securities, including at least an account holder; a Pool Number identifying a mortgage-backed security pool owned by said account holder; and an original face value of said Pool Number;

said at least one inventory includes a plurality of different account holders having a plurality of mortgage-backed securities with common pool numbers; and

said at least one transaction includes a consolidation of said at least some of said mortgage-backed securities such that the total number of said pools owned by at least one of said account holders after said consolidation is reduced while having substantially the same aggregate original face value as prior to said consolidation.

28. (Currently amended) The system according to claim 22 wherein said server is further operable to verify accuracy of said at least one inventory by comparing said at least one inventory with an available database of information about said mortgage-backed securities within said at least one inventory.

29. (Currently amended) The system according to claim 22 wherein:

said server is operable to receive at least two inventories;

said indicia include other pertinent information concerning said each one of said mortgage-backed ~~security~~ securities, including at least a financial institution uniquely identifying a holder of each mortgage-backed security in each of said at least two inventories; a Pool Number identifying each ~~[[said]]~~ mortgage-backed security pool owned by said financial institution; an original face value of said each one of said mortgage-backed ~~security~~ securities; and an indication of whether said mortgage-backed security pool was a subject of a failed transaction;

said at least two inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said at least one transaction includes a resolution of a round robin arising out of a plurality of ~~[[said]]~~ failed transactions.

30. (Currently amended) The system according to claim 22 wherein:

said server is operable to receive at least two inventories;

said indicia include other pertinent information concerning said each one of said mortgage-backed ~~security~~ securities, including at least a financial institution uniquely identifying a holder of each mortgage-backed security in each of said at least two inventories; a Pool Number identifying each ~~[[said]]~~ mortgage-backed security pool owned by said financial institution; an original face value of said each one of said mortgage-backed ~~security~~ securities; and an indication of whether said mortgage-backed security pool was a subject of a failed transaction;

said at least two inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said at least one transaction is based on other pertinent information concerning said each one of said mortgage-backed ~~security~~ securities, including arranging a substitution of one of said mortgage-backed securities from one financial institution to a second financial institution having a failed transaction associated with another one of said mortgage-backed securities.

31. (Currently amended) The system according to claim 22 wherein:

said server is operable to receive at least two inventories;

said indicia include other pertinent information concerning said each one of said mortgage-backed ~~security~~ securities, including at least a financial institution uniquely identifying a holder of each mortgage-backed security in each of said inventories; a Pool Number identifying each ~~[[said]]~~ mortgage-backed security pool owned by said financial institution; and an original face value of said each one of said mortgage-backed ~~security~~ securities;

said at least two inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said at least one transaction includes arranging a loan of at least one of said mortgage-backed securities between two ~~of said~~ financial institutions.

32. (Currently amended) A system for trading comprising:

at least one workstation operable to receive a plurality of individual financial institution inventories of mortgage-backed securities pools; and

a consolidating server connected to said workstation and operable to receive said inventories and further operable to combine like pools of mortgage-backed securities between different ones of said plurality of inventories, said server further operable to redistribute said combined like pools to said individual financial institutions.

wherein the total number of said like pools owned by an individual institution after said consolidation is reduced while maintaining substantially ~~[[the]]~~ a same aggregate original face value as prior to said consolidation.

33. (Currently amended) A computer-based method for processing mortgage-backed securities comprising the steps of:

receiving at least one inventory of mortgage-backed securities from an institution; said at least one inventory including indicia associated with each one of said mortgage-backed ~~security~~ securities;

performing at least one transaction based on an analysis of said at least one inventory;

wherein said at least one transaction includes a consolidation of at least some of said mortgage-backed securities such that ~~[[the]]~~ a total number of ~~[[said]]~~ pools owned by said

institution after said consolidation is reduced while maintaining substantially ~~[[the]]~~ a same aggregate original face value as prior to said consolidation; and  
returning a result of said transaction to said institution.

34. (Currently amended) The method according to claim 33 wherein:

at least two inventories are received at said receiving step;

said indicia include other pertinent information concerning each one of said mortgage-backed ~~security~~ securities, including at least a financial institution uniquely identifying an account holder of each one of said mortgage-backed ~~security~~ securities in each of said at least two inventories; a Pool Number identifying each ~~[[said]]~~ mortgage-backed security pool owned by said financial institution; and an original face value of said each one of said mortgage-backed ~~security~~ securities;

said at least two inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said at least one transaction includes ~~[[a]]~~ the consolidation of said at least some of said mortgage-backed securities such that the total number of ~~[[said]]~~ pools owned by at least one ~~of~~ said financial ~~institutions~~ institution after said consolidation is reduced while maintaining substantially ~~[[the]]~~ a same aggregate original face value as prior to said consolidation.

35. (Currently amended) The method according to claim 34 wherein:

said indicia further includes still other pertinent information concerning said each one of said mortgage-backed ~~security~~ securities, including at least ~~[[an]]~~ the account holder; ~~[[a]]~~ the Pool Number identifying ~~[[a]]~~ the mortgage-backed security pool owned by said account holder; and an original face value of said Pool Number;

said at least two inventories further include a plurality of different account holders having ~~[[a]]~~ the plurality of mortgage-backed securities with common pool numbers; and

said at least one transaction further includes a consolidation of said mortgage-backed securities such that the total number of ~~[[said]]~~ pools owned by at least one ~~of said~~ account ~~holders~~ holder after said consolidation is reduced while maintaining substantially ~~[[the]]~~ a same aggregate original face value as prior to said consolidation.

36. (Currently amended) The method according to claim 34 wherein:

said indicia further includes a flag for said each one of said mortgage-backed securities in each of said at least two inventories ~~inventory~~, said flag for indicating that said account holder requests a retention of a respective ~~[[said]]~~ mortgage-backed security; and

said consolidation of said at least some of said mortgage-backed securities includes a redistribution of said respective mortgage-backed security to those ~~[[of]]~~ said at least one account holders that set said flag for said respective mortgage-backed security.

37. (Currently amended) The method according to claim 34 wherein:

said indicia further includes at least one additional indicium selected from the group consisting of a factor date, factor rate, maturity date, current weighted average maturity ("WAM"), weighted average coupon ("WAC"), and constant payment rate ("CPR"); and

said consolidation of said at least some of said mortgage-backed securities includes a redistribution of said respective mortgage-backed security to those of said account holders that indicate a preference for a particular mortgage-backed security characterized by said at least one additional indicium.

38. (Currently amended) The method according to claim 22 wherein:

said indicia include other pertinent information concerning said each one of said mortgage-backed ~~security~~ securities, including at least an account holder; a Pool Number identifying a mortgage-backed security pool owned by said account holder; and an original face value of said Pool Number;

said at least one inventory includes a plurality of different account holders having a plurality of mortgage-backed securities with common pool numbers; and

said at least one transaction being a consolidation of said at least some of said mortgage-backed securities such that the total number of said pools owned by at least one of said account holders after said consolidation is reduced while having substantially the same aggregate original face value as prior to said consolidation.

39. (Currently amended) The method according to claim 33 further comprising the step of, after said receiving step:

verifying the accuracy of said at least one inventory by comparing said at least one inventory with an available database of information about said mortgage-backed securities within said at least one inventory.

40. (Currently amended) The method according to claim 33 wherein:

at least two inventories are received at said receiving step;

said indicia include other pertinent information concerning said each one of said mortgage-backed ~~security~~ securities, including at least a financial institution uniquely identifying a holder of each mortgage-backed security in each of said at least two inventories; a Pool Number identifying each said mortgage-backed security pool owned by said financial institution; an original face value of said each one of said mortgage-backed ~~security~~ securities; and an indication of whether said mortgage-backed security pool was a subject of a failed transaction;

said at least two inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said at least one transaction includes a resolution of a round robin arising out of a plurality of [[said]] failed transactions.

41. (Currently amended) The method according to claim 33 wherein:

at least two inventories are received at said receiving step;

said indicia include other pertinent information concerning each one of said mortgage-backed ~~security~~ securities, including at least a financial institution uniquely identifying a holder of each one of said mortgage-backed ~~security~~ securities in each of said at least two inventories; a Pool Number identifying each [[said]] mortgage-backed security pool owned by said financial institution; an original face value of said each one of said mortgage-backed ~~security~~ securities; and an indication of whether said mortgage-backed security pool was a subject of a failed transaction;

said at least two inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said at least one transaction includes arranging ~~[[a]]~~ the substitution of one of said mortgage-backed securities from one financial institution to a second financial institution having a failed transaction associated with another one of said mortgage-backed securities.

42. (Currently amended) The method according to claim 33 wherein:

at least two inventories are received at said receiving step;

said indicia include other pertinent information concerning each one of said mortgage-backed ~~security~~ securities, including at least a financial institution uniquely identifying a holder of each one of said mortgage-backed ~~security~~ securities in each of said at least two inventories; a Pool Number identifying each ~~[[said]]~~ mortgage-backed security pool owned by said financial institution; and an original face value of said each one of said mortgage-backed ~~security~~ securities;

said at least two inventories include a plurality of mortgage-backed securities with common Pool Numbers that belong to different financial institutions; and

said at least one transaction includes arranging a loan of at least one of said mortgage-backed securities between two ~~of said~~ financial institutions.